

CLAIMS

1. A double walled liquid holding vessel, comprising:  
an inner wall having an attached bottom that is  
configured in such a manner as to define a cavity that  
5 holds liquid; and

an outer wall provided about and substantially spaced  
from said inner wall to define an insulative gap between  
the inner and outer walls;

wherein said inner wall and said outer wall are  
10 respectively coupled at top portions thereof by an air  
tight seal that renders said insulative gap air tight; and

wherein said inner wall and said outer wall are both  
formed substantially of a polycarbonate material.

15 2. The vessel of claim 1, further comprising a  
resealable unit coupled to said inner wall that provides  
resealable access to said cavity.

3. The vessel of claim 1, wherein said inner wall  
20 and said outer wall are substantially transparent.

4. The vessel of claim 1, further comprising a seal  
extension member that extends outward from said inner  
wall;

25 wherein said outer wall is joined to an underside of  
said seal extension member by a first weld.

5. The vessel of claim 4, wherein said outer wall  
tapers inward at a top portion thereof.

30

6. The vessel of claim 1, wherein said outer wall  
is formed of at least a top section and a bottom section,  
said top section being joined proximate said top portion

of said inner wall and said bottom section being joined to said top section.

7. The vessel of claim 1, further comprising a  
5 supplemental surface member provided on an exterior surface of said outer wall.

8. The vessel of claim 7, wherein said outer wall is configured to define a recess that receives at least in  
10 part said supplemental surface member.

9. The vessel of claim 7, wherein said outer wall is formed of at least a top section and a bottom section, said top section being joined proximate said top portion  
15 of said inner wall and said bottom section being joined to said top section by a second weld;

said second weld being substantially hidden from said exterior of said outer wall by said supplemental surface member.

20

10. The vessel of claim 2, wherein said resealable unit includes a base that extends outward from said inner wall to couple to said outer wall and a resealable cover member movably and resealably coupled to said base.

25

11. The vessel of claim 1, wherein said insulative air gap said is substantially continuous proximate said inner wall.

30

12. A double walled liquid holding vessel, comprising:

an inner wall having a contiguous bottom that is configured in such a manner as to define a cavity that

holds liquid, said inner wall being comprised substantially of a polycarbonate material; and

an outer wall provided about and substantially spaced from said inner wall to define an insulative gap between  
5 said inner wall and said outer wall, said outer wall being comprised substantially of a polycarbonate material and being coupled to said inner wall in such a manner that said insulative gap is air tight; and

a resealable mechanism coupled to said inner wall  
10 that provides resealable access to said cavity.

13. The vessel of claim 12, wherein said inner wall and said outer wall are substantially transparent.

15 14. The vessel of claim 12, wherein said inner wall and said outer wall taper inward at the respective top portions thereof.

15 15. The vessel of claim 12, wherein said outer wall is comprised of at least a top section and a bottom section that are two separately formed sections which are joined together.

25 16. The vessel of claim 12, wherein said outer wall is coupled via a first weld.

17. The vessel of claim 16, wherein said outer wall is comprised of at least a top section and a bottom section, and said top section is coupled via said first  
30 weld and said bottom section is coupled to said top section via a second weld.

18. The vessel of claim 12, further comprising a supplemental surface member provided on an exterior surface of said outer wall.

5        19. The vessel of claim 18, wherein said supplemental surface member is comprised at least in part of an elastomeric material.

20. The vessel of claim 15, wherein said bottom  
10 section is joined to said top section and said supplemental surface member hides the joint.

21. The vessel of claim 12, wherein said outer wall is comprised substantially of a single section.

15

22. The vessel of claim 12, wherein said vessel has a longitudinal axis and the distance between opposing portions of said outer wall about said axis and in a given horizontal plane is less than the distance between  
20 opposing portions of said inner wall about that axis and in a different horizontal plane.

23. The vessel of claim 12, wherein said insulative gap between said inner wall and said outer wall is  
25 substantially continuous.

24. A double walled liquid holding vessel, comprising:

an inner wall with a contiguous bottom that is  
30 configured in such a manner as to define a cavity that holds liquid, said inner wall being comprised substantially of a polycarbonate resin material;

an outer wall provided about and substantially spaced from said inner wall to define an insulative gap between said inner wall and said outer wall, said outer wall being comprised substantially of a polycarbonate resin material  
5 and being coupled to said inner wall in such a manner that said insulative gap is air tight; and

a resealable mechanism coupled to said inner wall that provides resealable access to said cavity;

wherein said insulative gap between said inner wall  
10 and said outer wall is substantially continuous.

25. The vessel of claim 24, wherein said outer wall is comprised of at least a top section and a bottom section that are two separately formed sections which are  
15 joined together.

26. The vessel of claim 24, wherein said outer wall is comprised substantially of a single section.

20 27. The vessel of claim 24, wherein said polycarbonate material includes polycarbonate resin.